

U.S. Department of Commerce, Patent and Trademark Office				Atty. Docket No.		Serial No.		
				AB-1615 US		10/747,672		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT  (Use several sheets if necessary)				Applicant(s)				
MAY 31 2007				LEE, Sang-Duk		Filing Date		
				12/30/2003		Group		
U.S. Patent Documents								
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate	
	AA							
	AB							
	AC							
	AD							
	AE							
	AF							
	AG							
	AH							
	AI							
	AJ							
	AK							
Foreign Patent Documents								
							Translation	
		Document	Date	Country	Class	Subclass	Yes	No
/LN/	AL	3-243922	10/30/1991	Japan				X
	AM	10-135683	05/22/1998	Japan				X
	AN	11-281966	10/15/1999	Japan				X
	AO	2000-231104	08/22/2000	Japan				X
	AP	2002-333606	11/22/2002	Japan				X
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)								
	AQ	Patent Abstracts of Japan, Publication No. 03-243922, 10/30/1991, 2 pp.						
	AR	Patent Abstracts of Japan, Publication No. 10-135683, 05/22/1998, 2 pp.						
▼	AS	Patent Abstracts of Japan, Publication No. 11-281966, 10/15/1999, 2 pp.						
Examiner/Lauren Nguyen/ (10/04/2007) Date Considered								
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## U.S. Patent Documents

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## Foreign Patent Documents

		Document	Date	Country	Class	Subclass	Translation
/LN/	AL	2002-333607	11/22/2002	Japan			X
/LN/	AM	2003-177379	06/27/2003	Japan			X
	AN						
	AO						
	AP						

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

/LN/	AQ	Patent Abstracts of Japan, Publication No. 2000-231104, 08/22/2000, 2 pp.
/LN/	AR	Patent Abstracts of Japan, Publication No. 2002-333606, 11/22/2002, 2 pp.
/LN/	AS	Patent Abstracts of Japan, Publication No. 2002-333607, 11/22/2002, 2 pp.

Examiner/Lauren Nguyen/ (10/04/2007) Date Considered

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Foreign Patent Documents							Translation	
		Document	Date	Country	Class	Subclass	Yes	No
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	AM							
	AN							
	AO							
	AP							

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)		
/LN/	AQ	Patent Abstracts of Japan, Publication No. 2003-1777379, 06/27/2003, 1 p.
/LN/	AR	Office Action mailed 02/27/2007 for corresponding Japanese Patent Application (5 pp.)  NO ENGLISH TRANSLATION
	AS	

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Form PTO-1449 (Modified)	Attorney Docket No.: 6192.0337.US	Serial No.: 10/747,672
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT		
(Use several sheets if necessary)	Applicant: Sang-Duk LEE	
Page 1 of 1	Filing Date: December 30, 2003	Group: 2673

**REFERENCE DESIGNATION**

## **U.S. PATENT DOCUMENTS**

## **FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES	NO
/LN/	10-268272	October 9, 1998	JAPAN	G02F	1/1333	<input checked="" type="checkbox"/> Abstract	<input type="checkbox"/>
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**OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)**

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